



## WEGO CHEMICAL GROUP

239 Great Neck Road • Great Neck, NY 11021 • USA  
Tel: +1 (516) 487 3510 • Fax: +1 (516) 487 3794  
sales@wegochem.com • wegochem.com

## POLYDIMETHYLSILOXANE (PDMS)

### Chemical overview

CAS #	63148-62-9
EINECS #	203-492-7
APPLICATIONS	<a href="#">Electronic Chemicals</a> , <a href="#">Food Additives</a> , <a href="#">Household</a> , <a href="#">Industrial &amp; Institutional Chemicals</a> , <a href="#">Industrial Chemicals</a> , <a href="#">Lubricant &amp; Grease</a> , <a href="#">Personal Care &amp; Cosmetics</a> , <a href="#">Polyurethane coatings</a> , <a href="#">Polyurethane foams</a> , <a href="#">Protective Coatings</a> , <a href="#">Refrigerants</a> , <a href="#">Blowing Agents &amp; Propellants</a> , <a href="#">Silicone Coatings</a> , <a href="#">Silicones &amp; Silanes</a> , <a href="#">Surfactants &amp; Emulsifiers</a> , <a href="#">Textile Auxiliaries</a> , <a href="#">Coatings</a> , <a href="#">Emulsifiers</a> , <a href="#">Paints</a> , <a href="#">Polymers</a> , <a href="#">Resins</a>
SYNONYMS	PDMS, Dimethyl Fluid, Methylpolysiloxane, Methyl Silicone Oil, Silicone Fluid, Dimethicone; Polidimetilsiloxano
FORMULA	C <sub>2</sub> H <sub>6</sub> OSi
COMPARABLE	Rain-X®
E NUMBER	E900
GRADE	Polydimethylsiloxane 5 cst, Polydimethylsiloxane 10 cst, Polydimethylsiloxane 20 cst, Polydimethylsiloxane 50 cst, Polydimethylsiloxane 100 cst, Polydimethylsiloxane 200 cst, Polydimethylsiloxane 350 cst, Polydimethylsiloxane 500 cst, Polydimethylsiloxane 1000 cst, Polydimethylsiloxane 2000 cst, Polydimethylsiloxane 5000 cst, Polydimethylsiloxane 10000 cst, Polydimethylsiloxane 12500 cst, Polydimethylsiloxane 30000 cst, Polydimethylsiloxane 60000 cst, Polydimethylsiloxane 100000 cst
CATEGORIES	<a href="#">Electronic Chemicals</a> , <a href="#">Household</a> , <a href="#">Industrial &amp; Institutional Chemicals</a> , <a href="#">Industrial Chemicals</a> , <a href="#">Lubricant &amp; Grease</a> , <a href="#">Personal Care &amp; Cosmetics</a> , <a href="#">Refrigerants</a> , <a href="#">Blowing Agents &amp; Propellants</a> , <a href="#">Surfactants &amp; Emulsifiers</a> , <a href="#">Textile Auxiliaries</a>

### Products you may also be interested in:

- [Phenyltris\(methylethylketoxime\)silane](#)
- [Sodium Stannate](#)
- [Diethyl Carbonate](#)
- [Monoisopropanolamine](#)
- [3-\(2-Aminomethylamino\)propyltriethoxysilane](#)
- [Gallic Acid](#)
- [Vinylene Carbonate](#)
- [Methanesulfonic Acid](#)
- [Lithium Hexafluorophosphate](#)

- [Sodium Polymethacrylate](#)
- [Methyltrichlorosilane](#)
- [Methyltris\(Methylethylketoxime\)silane](#)
- [Ethyl Methyl Carbonate](#)
- [Methyltriethoxysilane](#)
- [Propylene Glycol Methyl Ether Acetate](#)
- [3-Glycidoxypropyltriethoxysilane](#)
- [Dodecyltrimethylammonium Chloride](#)
- [Vinyltriethoxysilane](#)
- [Sodium Dimethyldithiocarbamate](#)
- [Stannous Chloride Dihydrate](#)

---

Please contact Wego Chemical Group for any questions regarding Polydimethylsiloxane.  
We would be happy to provide a quote, a sample, or further information regarding its uses and availability.

Visit [wegochem.com/contact-us](http://wegochem.com/contact-us) to get in touch!

**GLOBAL SALES OFFICES**

United States - Mexico - Brazil - Netherlands - Turkey - Japan

The information set forth herein is offered as a service to our customers and is not intended to relieve a customer from their responsibility to determine the suitability of this information or of the materials described herein for purchaser's purposes, to investigate other sources of information, to comply with all laws and procedures regarding safe use of these materials; and to use these materials in a safe manner. No warranty is made of the merchantability or fitness of any product, and nothing herein waives any of the Seller's conditions of sale.